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Training Requirement Guidelines

The following lists the guidelines for assigning training requirements to members of your department. Note that some trainings cannot be done through OWL, but rather in the classroom and will need to be tracked separately.

1. The Provost has mandated that only individuals who have successfully completed the required annual EH&S **Hazardous Waste** and **Right-to-Know** trainings are permitted to work in laboratory operations.

Right-to-Know is a Commonwealth of Massachusetts regulation that states any public employee with the potential to contact Hazardous Materials must receive annual "RTK" training. Federal EPA regulations require that persons working with Hazardous Materials must receive annual Hazardous Waste training.

2. **Biological Safety** training is required by the Institutional Biological Safety Committee (UMASS Research Compliance) and the National Institutes for Health for those individuals that work with recombinant DNA and/or BSL-2 agents/material which includes any human source material such as blood and cell lines in laboratory work.

This training is general biological safety training that discusses biosafety levels, risks, rDNA regulations, containment practices, personal protective equipment, exposure control/response, disinfection and occupational health options.

Your first biological safety training must be scheduled in a classroom (face-to-face) setting. Annually thereafter you may renew on-line with the Biosafety Training Module on OWL.

3. The **Bloodborne Pathogens training module** is intended for University of Massachusetts employees in non-laboratory settings who have the potential to be exposed to blood or other potentially infectious material. It is designed to provide a basic understanding of bloodborne pathogens, common modes of transmission, and methods of preventing exposure by using a combination of engineering and work practice controls, personal protective clothing and equipment, training, medical surveillance, Hepatitis B vaccination, signs and labels, and other provisions.

1991, OSHA issued the Bloodborne Pathogens Standard 29 CFR 1910.1030 to protect workers from the risk of exposure to bloodborne pathogens, including Hepatitis B, Hepatitis C, and HIV/AIDS.

4. Before working in any laboratory it is recommended that each individual take the **EH&S Laboratory Safety Classroom Training**. This training is offered routinely throughout the year. The **OWL Laboratory Safety** training is primarily available for a review of safety skills and information.

5. Any individual working in a laboratory that uses radio isotopes on campus must take the **Radiation Safety Classroom Training** program. The **OWL Radiation Safety** training is only for a review of safety skills and information after the initial classroom training has been taken.
6. In an agreement with the Massachusetts Department of Environmental Protection the University requires that any member of the University community that operates a University vehicle must take the **Motor Vehicle Idling** training.
7. Other safety trainings available through OWL are job specific (Confined Space Entry, Lock-out/Tag-out, Ergonomics, Worker Protection Standard) and are required for specific job duties.